HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400

ort Collins, Colorado 80527-2400

PATENT APPLICA

ATTORNEY DOCKET NO. ____ 200314202-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

htor(s):

Qingqiao Wei

Confirmation No.: 5174

pplication No.: 10/807932

Examiner:

Filing Date:

Mar 23, 2004

Group Art Unit: 1765

Title:

Fluid Sensor And Methods

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last) () under 37 CFR 1.97 (c) together with either a: () Statement under 37 CFR 1.97(e), or () a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first) () under 37 CFR 1.97 (d) together with a: () Statement under 37 CFR 1.97(e)(1) or (2), and () a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

- (X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.
- A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

(X) I hereby certify that this correspondence is being deposited with the United States Postal Service	Respectfully
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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/807,932			
Filing Date	03/23/2004			
First Named Inventor	Qingqiao WEI			
Art Unit	1756			
Examiner Name				
Attorney Docket Number	200314202-1			

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	-	Number-Kind Code ^{2 (ff known)}			rigures Appear		
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		FORE	IGN PATENT DOCL	JMENTS	· · ·	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Cassala				Application Number	10/807,932
INF	ORMATION	DIS	CLOSURE	Filing Date	03/23/2004
STA	STATEMENT BY APPLICANT			First Named Inventor	Qingqiao WEI
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(Use as many sheets as necessary)			ecessary)	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	200314202-1

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bradley et al. "Influence of Mobile Ions on Nanotube Based FET Devices", Nano Letters, American Chemical Society, vol.3, no.5, 2003.	
		Star et al. "Interaction of Aromatic Compounds with Carbon Nanotubes: Correlation to the Hammett Parameter", Nano Letters, American Chemical Society, vol.3, no.10, 2003.	
		Li et al. "Carbon Nanotube Sensors for Gas and Organic Vapor Detection", Nano Letters, American Chemical Society, vol.3, no.7, 2003.	
		Search Report for European Patent Application No. EP05251552. Search completed June 28, 2005.	

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Examiner	Date	
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